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1. (Twice Amended) A method for reproducibly generating dendritic cells, comprising the steps of:

(a) obtaining blood mononuclear cells through collection of monocytes and monocyte precursors with a minimum number of red blood cells, lymphocytes and platelets, and loading the blood mononuclear cells into a cell culture container containing microcarrier beads therein;

(b) incubating, for a predetermined time period, tissue culture comprising the cells loaded in the container in step (a); and

(c) separating nonadherent cells and cells adhered to the beads.

2. (Twice Amended) A method for reproducibly generating dendritic cells, comprising the steps of:

(a) loading microcarrier beads into a cell culture container;

(b) obtaining blood mononuclear cells through collection of monocytes and monocyte precursors with a minimum number of red blood cells, lymphocytes and platelets, and loading the blood mononuclear cells into the container;

(c) incubating, for a predetermined time period, tissue culture comprising the mononuclear cells loaded in the container in step (b); and

(d) separating nonadherent cells and cells adhered to the beads.